

10/810,462

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3049	select\$4 near3 antenna and select\$4 near3 switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:56
L2	0	1 and adjust\$5 near3 gain near3 (first or before) with quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:18
L3	0	1 and adjust\$5 near3 gain near3 (first or before) and then near3 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:25
L4	0	1 and adjust\$5 near3 gain near3 (first or before) and then with quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:19
L5	0	1 and adjust\$5 near3 gain and then with quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:19
L6	0	1 and determin\$5 near3 gain and then with quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:19
L7	0	1 and vary\$4 near3 input near3 gain and then with quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:19
L8	0	1 and chang\$4 near3 input near3 gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:20
L9	197	1 and (adjust\$5 or chang\$4 or vary\$3 or increas\$3 or set\$3 near3 up) near3 gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:29
L10	77	1 and (adjust\$5 or chang\$4 or vary\$3 or increas\$3 or set\$3 near3 up) near3 gain and measur\$4 near3 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:22

## EAST Search History

L11	1	1 and first with (adjust\$5 or chang\$4 or vary\$3 or increas\$3 or set\$3 near3 up) near3 gain and measur\$4 near3 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:24
L12	2	1 and first near3 select\$5 near3 "one" near3 antenna and (adjust\$5 or chang\$4 or vary\$3 or increas\$3 or set\$3 near3 up) near3 gain and measur\$4 near3 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:25
L13	6	1 and first with select\$5 near3 "one" near3 antenna and (adjust\$5 or chang\$4 or vary\$3 or increas\$3 or set\$3 near3 up) near3 gain and measur\$4 near3 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:39
L14	1	"6922549".pn. and gain and control\$3 and time with sampl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:41
L15	8	("20020118724"   "20030100282"   "20040014443"   "5339452"   "5530926"   "5809430"   "5815811"   "6067449").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:12
L16	8	10/622,175	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:44
L17	1	"6067449".pn. and gain	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:46
L18	8	16 and gain	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:46
L19	9	("4214213"   "4255816"   "4495653"   "4876743"   "5339452"   "5351274"   "5402451"   "5548836"   "5634204").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:50
L20	11	("4531235"   "4584713"   "4704734"   "4977616"   "5036515"   "5109390"   "5138327"   "5142534"   "5203024"   "5222078"   "5239541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:58
L21	5	19 and gain	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:58
L22	3	19 and gain and quality	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 10:58
L23	12	("2729741"   "2872568"   "2937268"   "3037113"   "3182263"   "3873926"   "3883850").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 11:14
L24	1	"6049705".pn. and gain and "420"	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 11:15

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L37	6366	(455/273,277.1,277.2,272,278.1,134,135,136,63.1,67.13,63.4,269". ccls. or ""375""/\$.ccls.) and gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:39
L38	6366	(455/273,277.1,277.2,272,278.1,134,135,136,63.1,67.13,63.4,269". ccls. or 375/\$.ccls.) and gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:39
L39	6366	(455/273,277.1,277.2,272,278.1,134,135,136,63.1,67.13,63.4,269. ccls. or "375"/\$.ccls.) and gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
L40	579	(455/273,277.1,277.2,272,278.1,134,135,136,63.1,67.13,63.4,269. ccls. or "375"/\$.ccls.) and antenna near3 select\$3 and gain and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
L41	63	40 not combin\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
L42	21	41 and switch near3 select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
L43	11	("4531235"   "4584713"   "4704734"   "4977616"   "5036515"   "5109390"   "5138327"   "5142534"   "5203024"   "5222078"   "5239541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/28 11:53
L44	2407437	33 and gain and quality wit (snr or ber or per or interference or channel near3 fading)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:57
L45	163	33 and gain and quality with (snr or ber or per or interference or channel near3 fading or metric\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:20
L46	3	45 and random\$3 near3 select\$4 near3 antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:00
L47	3	45 and select\$4 near3 antenna near3 history	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:00